



OMB No. 0651-0011 (12/31/86)

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TC-3700 MAIL ROOMU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

ACS-56718 (26381)

SERIAL NO.

09/894,161

INFORMATION DISCLOSURE CITATION

(Use Several Sheets if Necessary)

APPLICANT

William J. Boyle, et al.

FILING DATE

June 26, 2001

GROUP

3731

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPLICABLE
SP	4,886,507	Dec. 12, 1989	Patton et al.	A61M	25/00	
SP	4,874,378	Oct. 17, 1989	Hillstead	A61M	25/00	
SP	4,638,668	Nov. 19, 1984	Leverberg et al.	G01D	21/02	
SP	4,634,432	Jan. 6, 1987	Kocak	A61M	5/00	
SP	4,610,469	Sep. 9, 1986	Wolff-Mooij	F16L	31/00	
SP	4,581,020	Apr. 8, 1986	Mittleman	A61M	5/32	
SP	4,421,296	Dec. 20, 1983	Stephens	F16L	37/28	
SP	4,341,239	Jul. 27, 1982	Atkinson	F16K	17/18	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Salvador

DATE CONSIDERED

9/18/03

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPLICABLE
<i>SP</i>	6,331,176 B1	Dec. 18, 2001	Becker et al.	A61M	25/16	
<i>SP</i>	6,287,280 B1	Sep. 11, 2001	Lampropoulos et al.	A61M	5/178	
<i>SP</i>	5,064,416	Nov. 12, 1991	Newgard et al.	A61M	5/178	
<i>SP</i>	5,059,186	Oct. 22, 1991	Yamamoto et al.	A61M	25/01	
<i>SP</i>	5,057,084	Oct. 15, 1991	Ensminger et al.	A61M	5/178	
<i>SP</i>	4,960,412	Oct. 2, 1990	Fink	A61M	5/18	
<i>SP</i>	4,935,010	Jun. 19, 1990	Cox et al.	A61M	1/00	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
<i>SP</i>	0 875 262 A2	Nov. 1998	EP	A61M	25/01		
<i>SP</i>	0 658 357 A2	Jun. 1995	EP	A61M	39/06		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>SP</i>	1.	Co-owned U.S. Appln. No. 09/990,853; Filed Nov. 16, 2001 - which is a CIP of 09/267,754; Filed March 11, 1999 now Patent 6,331,176 B1.
<i>SP</i>	2.	Co-owned U.S. Appln. No. 09/739,719; Filed Dec. 18, 2000 - which is a divisional of U.S. Appln. No. 09/267,754; Filed Mar. 11, 1999 now U.S. Patent 6,331,176 B1.
<i>SP</i>	3.	Co-owned U.S. Appln. No. 09/739,720; Filed Dec. 18, 2000 - which is a continuation of U.S. Appln. No. 09/267,754; Filed March 11, 1999 now U.S. Patent 6,331,176 B1.

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